\overline{A}

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Commissioner of Patents and Trademarks Washington, D.C. 20231

Washington, D.C. 20231 PATENT FILING TRANSMITTAL PATENT FILING TRANSMITTAL Transmitted herewith for filing is the Patent Application of: Nicholas R. Dono and Bengt-Olaf Schneider of METHODS AND APPARATUS FOR SELF DESCRIBING DEVICES

TYPE OF FILING

This new pate	ent applicatio	n is for a(n):
---------------	----------------	----------------

[X]	Utility					
[]	Design					
ij	Plant					
[]	Divisional					
[]	Continuation					
[]	Continuation-in-part					
Benefit of a prior filed application						
[]	This application claims the benefit of an earlier filed U.S. Patent Application under 35 USC 120.					
[]	Please accord Applicant the benefit of the priority date ofto this case pursuant to 35 USC					
	119. Applicant's claim for priority is based on applicationfiled inon that date.					
Filing	under 37 CFR 1.53 (Utility) or 37 CFR 1.153 (Design)					
[X]	This is an application filed pursuant to 37 CFR 1.53 or 37 CFR 1.153, permitting receipt of a filing date					
[37]	upon filing of a specification, at least one claim and necessary drawings.					
[X]	In the event any parts of this application are incomplete, please treat this as a filing under 37 CFR 1.53 or 37 CFR 1.153.					
	ENCLOSURES					
[X]	11 - pages of written description;					
[X]	8 - pages of claims;					
[X]	1 - pages of abstract;					
ĺĺ	sheets of formal drawings;					
[X]	3 - sheets of informal drawings;					
[X]	Declaration and Power of Attorney or listing of inventors;					
and						
[X]	Two postcards for return to us as proof of receipt of the above documents.					
plus						
[X]	An Assignment of the invention to IBM Corporation and an Assignment cover sheet;					
[]	Verified Statement Claiming Small Entity Status (37 CFR 1.9(f) and 1.27(b))					
[]	Form PTO-1449 (IDS) and two copies of the references listed thereon;					





	[]	A certified copy of(country) patent application number (priority document).					
	[]						
	Declaration of Biological Deposit;						
Submission of sequence listing, computer readable copy and/or amendment relating thereto for biotechnology invention containing nucleotide and/or amino acid sequence;							
	rп	An associate power of attorney;					
	[]	Other.					
	LΙ	Oulet.					
		DECLARATION OR OATH					
		closed Declaration or Oath has been executed by:					
	[X]	Inventor(s);					
	[]	Legal representative of the inventors (37 CFR 1.42 or 1.43);					
	[]	Joint inventor or person showing proprietary interest on behalf of an inventor who refused to sign or who					
		cannot be reached and this is a petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is attached;					
	[]	Has not been executed and is enclosed for the purposes of identifying the inventors.					
		INVENTORSHIP STATEMENT					
	The in	ventorship for all the claims in this application is:					
	[]	the same;					
300	[]	not the same and, as an explanation, a statement is/ will be submitted.					
		LANGUAGE					
	The ap	plication submitted herewith is:					
į	[X]	in English;					
Ī	[]	in not in English and in terms of 37 CFR 1.52(d) a verified translation is					
÷ .,		[] attached					
1		[] not attached.					
F E							
# 4							

FEE CALCULATION

The filing fee has been calculated as shown below:

			OTHER TH	IAN A	
	SMALL EN	TITY OR	SMALL EN	TITY	
BASIC FEE Design Patent	\$155	\$	\$310	\$	
BASIC FEE Utility Patent	\$345	\$	\$690	\$690	
EXTRA FEES	RATE	FEE	RATE	FEE	
TOTAL CLAIMS 32 MINUS 20= 12	x 9=	\$0	x18=	\$216	
INDEP.CLAIMS 4 MINUS $3 = 1$	x 39=	\$ 0	x78=	\$78	
[] MULTIPLE DEP.CLAIM	+135=	\$	+270=	\$	
[X] ASSIGNMENT	+ 40=	\$	+40=	\$40	
[] RULE 53 SURCHARGE	+ 65=	\$	+130=	\$	
TOTAL		<u>\$</u>		\$1,024	



FEE PAYMENT

[X] Attached is Check No. 6106 in the sum of \$1,024.00 to cover the filing fee and, if applicable, the assignment fee.

Respectfully submitted,

Dated: February 12, 2000

Stanley D. Ference III Reg. No. 33.879

FERENCE & ASSOCIATES 129 Oakhurst Road Pittsburgh, Pennsylvania 15215 (412) 781-7386 (412) 781-8390-Facsimile





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

: Nicholas R. DONO et al

Group Art: not yet assigned

Serial No.

: not yet assigned

Examiner: not yet assigned

Filed

: herewith

For

: METHODS AND APPARATUS FOR SELF-DESCRIBING DEVICES

EXPRESS MAIL CERTIFICATE

Express Mail Label No. EL503717142US

Date of Deposit 12 February 2000

I hereby certify that the following attached paper(s) or fee:

Patent Application

Written Description

Claims 1-32

Abstract

Drawings (Figs. 1-4)

Declaration and Power of Attorney Assignment with Cover Sheet

Patent Filing Transmittal Certificate of Express Mail Two Return Postcards

Check No. 6106 the amount of \$1,024.00

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Stanley D. Ference III

(Typed or printed name of person mailing paper)

(Signature of person mailing

paper(s) or fee)

Mailing Address:

FERENCE & ASSOCIATES 129 Oakhurst Road Pittsburgh, Pennsylvania 15215 (412) 781-7386 (412) 781-8390-Facsimile



